

SEE LYNCHBURG STD.  
DETAIL 27.02 OR 27.03  
FOR CONSTRUCTION  
CONTINUATION

STANDARD PRECAST  
CONCRETE MANHOLE

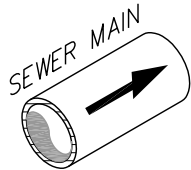
MJ PLUG

RETAINER GLAND AND GASKET  
W/PE X PE NIPPLE

REVERSE WYE BRANCH  
OR STANDARD TEE

PROVIDE DI NIPPLE AND FERNCO  
TRANSITION COUPLING AS  
NECESSARY TO CONNECT TO  
EXISTING SEWER LINE

STONE TO BE A  
MINIMUM OF 6" OUTSIDE  
OF BELL OF PIPE.



DUCTILE IRON PIPE WITH  
MECHANICAL JOINT FITTINGS.

BACKFILL WITH VDOT  
NO. 57 STONE

CONCRETE BLOCKING 6" MIN.  
© 3000 P.S.I.

CONCRETE ENCASEMENT  
TO REST ON  
VDOT No. 57 STONE

VDOT NO.  
57 STONE

4'-0" DIAMETER (MINIMUM)

INVERT 'IN

DROP HEIGHT (DH)

CORE DRILL

INVERT OUT

12" TYPICAL



**THE CITY OF LYNCHBURG**

## STANDARD EXTERIOR DROP MANHOLE

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:  
NOT TO SCALE

REVISION DATE:  
04-10-03

DETAIL #  
**27.05**

SHEET #:  
1 OF 1